



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/898,694	07/03/2001	Elmer L. Cook II	01-4888	1778

7590

10/03/2003

Edward M. Livingston, Esq.
628 Ellen Dr.
P.O. Box 1599
Winter Park, FL 32790

EXAMINER

VO, HAI

ART UNIT

PAPER NUMBER

1771

DATE MAILED: 10/03/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARK
Washington, D.C. 20231

2

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
--------------------	-------------	-----------------------	---------------------

EXAMINER

ART UNIT	PAPER NUMBER
----------	--------------

DATE MAILED:

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

(1) HAI VO (3) ELMER L. COOK
(2) EDWARD M. LIVINGSTON (4) _____

Date of Interview 10/01/03

Type: ☐ Telephonic ☐ Televideo Conference ☒ Personal (copy is given to ☒ applicant ☒ applicant's representative).

Exhibit shown or demonstration conducted: ☒ Yes ☐ No If yes, brief description: _____

Samples of the structural reflective insulating material (air ducts)

Agreement ☒ was reached. ☐ was not reached.

Claim(s) discussed: claim 1

Identification of prior art discussed: Smith, Jr. (US 4,049,852), Okey (US 4,468,431),
and Frank et al (US 4,584,232)

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: _____

Applicant argues that it is improper to replace the fiberglass scrim 67 by an aluminum foil in the laminate of Smith because the replacement would not provide reinforcement, support to the laminate. Further, Frank is an analogous art, directed to a sound absorption material, whereas Smith is related to a heat ~~therm~~ insulating material

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☐ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

Examiner Note: You must sign this form unless it is an attachment to another form.

As suggested by the examiner, the wire mesh has to be included in the claims in order to overcome the finding of obviousness.

FORM PTOL-413 (REV. 2-98)

Hai Vo

10/01/03

Edward M. Livingston

10/01/03